

PTO/SB/08a (08-03)

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Substitutes for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/695,126
		Filing Date	October 28, 2000
		First Named Inventor	Antrim
		Art Unit	1651
		Examiner Name	Unassigned Hanley
Sheet 1 of 3	Attorney Docket Number	006401.00433	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/SH/		US- 3,705,039	12-05-1972	Mitsunashi et al.	
		US- 3,785,584	03-05-1974	Mitsunashi et al.	
		US- 3,804,718	04-16-1974	Sugimoto et al.	
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		US- 4,816,445	03-28-1989	Mitsunashi et al.	
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		US- 4,977,252	12-11-1990	Chiu	
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		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² - Number ² - Kind Code ² (if known)				
/SH/		EP 0 242 913	10-18-1987			
		EP 0 332 027	09-13-1989			
		WO 85/10627	04-20-1986			
		EP 1 016 728	07-05-2000			
		WO 01/18348	03-08-2001			
/SH/		WO 01/18349	03-08-2001			

Examiner Signature	/Susan Hanley/ (06/21/2007)	Date Considered	
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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 3

Complete If Known:

Application Number	10/895,128
Filing Date	October 28, 2003
First Named Inventor	Antrim
Art Unit	1781
Examiner Name	Unassigned
Attorney Docket Number	006401.00433

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T *
/SH/		Past et al., Enzymatic Synthesis and Degradation of Starch. B-Amylase and the Constitution of Amyose. Part XV. J.Chem. Soc. 1952, 705-713.	
		Sugimoto et al., "Manufacture of Maltose with Yeasts," Patent Abstract (JP 05219077) (1993)	
		Takahashi et al., "Manufacture of High Purity Maltose Aqueous Solutions," Patent Abstract (JP 0427 793) (1992)	
		Mauro et al., "A Novel and Efficient Method for Enzymic Synthesis of High Purity Maltose Using Moronoline (1-Deoxynojirimycin)," Chem. Lett., 56(8), 1406-1408 (1992)	
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		Niimi et al., "Maltose Having High-Purity and its Manufacture," Patent Abstract (JP 02119789) (1990)	
		Sakai et al., "Process for Preparing maltose Powder," Patent Abstract (EP 88-304743) (1988)	
		Goodman, "Process for Separating Maltose from Mixtures of Maltose, Glucose and Other Saccharides," Patent Abstract (U.S. 4,707,180) (1987)	
		Terasaki, "High Maltose Preparation," Patent Abstract (JP 60188288) (1985)	
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		Walton, "Maltose-Containing Starch Hydrolyzate and Crystallization of Maltose Therefrom," Patent Abstract (U.S. 4,189,372) (1980)	
		Konishi et al., "Maltose Having High Purity," Patent Abstract (JP63118532) (1978)	
		Otsuda et al., "Maltose of High Purity," Patent Abstract (JP 7757344) (1977)	
		Takasaki, "High Purity Maltose," Patent Abstract (JP 7707487) (1977)	
		Takasaki, "High Purity Maltose," Patent Abstract (JP 7707488) (1977)	
		Yabuki et al., "Preparing Maltose," Patent Abstract (JP 76101141) (1976)	
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Substitute for form 1449B/PTO		Complete if Known:	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/695,126
		Filing Date	October 28, 2003
		First Named Inventor	Antrim
		Art Unit	1761
		Examiner Name	Unassigned
		Attorney Docket Number	008401.00433
Sheet	3	of	3

/SH/		Sakai, "Starch-Saccharified Product Having High Maltose-Purity," Patent Abstract (JP 51070833) (1976)	
		Mitsunashi, "Production of Very Pure Maltose from Starch," Patent Abstract (FR 2012831) (1970)	
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		Kayashibara Co., Ltd., "High-Purity Maltose," Patent Abstract (JP 19670830) (1968)	
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		Akio et al., "Studies on Production of Maltose by Membrane Separation Technique," Chemical Abstracts Service, DN 83: 148430 (XP-002177602) (1978)	
/SH/		Ghiassi et al., "Note on the Hydrolysis of Amylose by Beta-Amylase," Starch/Stärke, Dep. Of min Sci. & Ind., Kansas State Univ., 33 (12), pp. 428-430 (XP-002177601) (1981)	
		International Search Report for Appl. No. PCT/US 04/06446 dated August 10, 2004 not an independent publication	

Examiner Signature	/Susan Hanley/ (06/21/2007)	Date Considered	
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